

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/04/2005

Legal Department Teradyne, Inc. 321 Harrison Avenue Boston, MA 02118 EXAMINER

LAMARRE, GUY J

ART UNIT PAPER NUMBER

2133

DATE MAILED: 10/04/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/751,633	12/29/2000	Michael C. Panis	1473-US 92	

TITLE OF INVENTION: ENHANCED LOOPBACK TESTING OF SERIAL DEVICES

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300	\$1700	01/04/2006	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	mailing can only be used for	or domestic mailings of the
				Fee(s) Transmittal. Th	is certificate cannot be used	for any other accompanying
75	90 10/04/2005			have its own certificate	e of mailing or transmission.	on or roman arawing, must
Legal Departmen	t ·			Cer	tificate of Mailing or Trans	smission
Teradyne, Inc.				I hereby certify that the	is Fee(s) Transmittal is bein	g deposited with the United
321 Harrison Aven	ue ·			addressed to the Mai	Stop ISSUE FEE address	above, or being facsimile
Boston, MA 02118				transmitted to the USP	TO (571) 273-2885, on the o	· · · · · · · · · · · · · · · · · · ·
					<del></del>	
APPLICATION NO.	FILING DATE	- <u>-</u>	FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	
09/751,633	12/29/2000		Michael C. Pani	s	1473-US	9260
FITLE OF INVENTION: EI	NHANCED LOOPBACK T	ESTING OF SERI	AL DEVICES			*
				,	•	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	,	\$300	\$1700	01/04/2006
EXAM	IINER	ART UN	іт с	LASS-SUBCLASS	]	
LAMARR	RE, GUY J	2133		714-716000	,	
1. Change of correspondence	e address or indication of "F	ee Address" (37	2. For printing on	the patent front page, li	st	
CFR 1.363).		`	(1) the names of	up to 3 registered pater	•	•
☐ Change of correspond Address form PTO/SB/17	lence address (or Change of 22) attached.	Correspondence	or agents OR, alte		. 2	
			(2) the name of a registered attorne	single firm (having as a y or agent) and the nam it attorneys or agents. If	a member a 2 nes of up to	Transmital is being deposited with the United icient postage for first class mail in an envelope SSUE FEE address above, or being facsimile (Date) 273-2885, on the date indicated below.
PTO/SB/47; Rev 03-02 of Number is required.	tion (or "Fee Address" Indicator more recent) attached. Us	e of a Customer	2 registered pater listed, no name w	nt attorneys or agents. If ill be printed.	no name is 3	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO E	E PRINTED ON T	HE PATENT (print	or type)	· ·	100
PLEASE NOTE: Unless	an assignee is identified be	elow, no assignee	data will appear on La substitute for fili	the patent. If an assign	nee is identified below, the o	document has been filed for
. ,	•	,	,		<b>,</b>	
Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the patent) :	☐ Individual ☐ C	orporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:	46	. Payment of Fee(s):			
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filterecordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filling an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government of Fee(s):    A check in the amount of the fee(s) is enclosed.						
D Publication Fee (No s	mall entity discount permitte	ed)	Payment by cree	dit card. Form PTO-203	8 is attached.	
Advance Order - # of	f Copies	<del></del>	The Director is Deposit Account N	hereby authorized by cumber	harge the required fee(s), or (enclose an extra	credit any overpayment, to
5. Change in Entity Status	(from status indicated above	e)			(41111111111111111111111111111111111111	
a. Applicant claims S	MALL ENTITY status. See	37 CFR 1.27.	☐ b. Applicant is r	o longer claiming SMA	LL ENTITY status. See 37 C	CFR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Iss sublication Fee (if required) ords of the United States Pat	ue Fee and Publica will not be accepted ent and Trademark	tion Fee (if any) or to I from anyone other Office.	o re-apply any previous than the applicant; a reg	ly paid issue fee to the applic istered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature				Date		
Typed or printed name _				Registration	No	
rtickandria, virginia 22515	1430.				the public which is to file (an minutes to complete, includionments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/751,633	12/29/2000	Michael C. Panis	1473-US	9260
75	90 10/04/2005		EXAMINER	
Legal Department Teradyne, Inc.			LAMARR	E, GUY J
321 Harrison Avent	ue		ART UNIT	PAPER NUMBER
Boston, MA 02118			2133	
			D. 4 TTD 3.4.44 DD 4.0.4.00.00	_

DATE MAILED: 10/04/2005

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 421 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 421 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.